

Oversized Solenoid Feed Pressure Regulator Valve Kit

Part No.
126740-24K



- Valve
- End Plug
- O-Rings (2) 1 Extra

Tool Kit

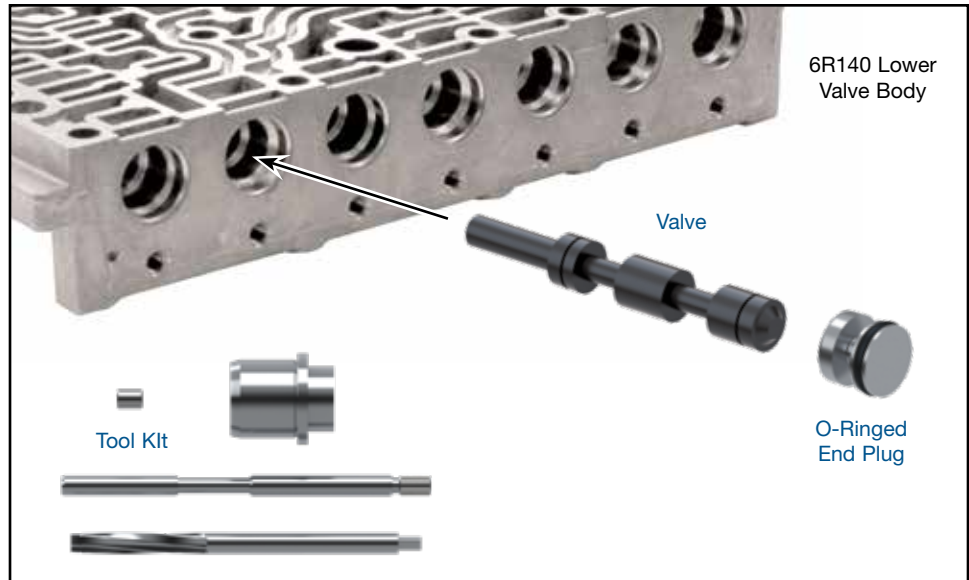
Part No.
F-126740-TL6



- Reamer
- Reamer Jig
- Reamer Stop
- Guide Pin

NOTE: Sonnax “F-Tool” kits designed to service a specific bore require the VB-FIX, a self-aligning valve body reaming fixture. More information and instructions can be found online at www.sonnax.com.

WARNING! Tool kit F-126740-TL6 is also used for 126740-06K. The reamer in tool kit F-126740-TL6 requires the use of a reamer stop for this application. Sonnax includes the reamer stop in newer tool kits for this application. However, if you own an older tool kit Sonnax recommends using McMaster-Carr 98381A619 or another of the same dimensions.



1. Disassembly

- Remove and discard OE valve and end plug.
- Set aside OE retainer and spring for reuse.

2. Bore Reaming

- Insert reamer stop tool into bore. Ensure reamer stop contacts bottom of bore.
- Ream solenoid feed pressure regulator bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-126740-TL6** and **VB-FIX** are required for this operation.

3. Installation & Assembly

- Be certain all debris has been removed from the valve bore and valve body.
- Reinstall OE spring, followed by Sonnax Valve.
- Install Sonnax O-ring into shallow groove on Sonnax end plug. Then lubricate O-ring with Sonnax Slippery Stick™ O-LUBE and roll on bench to size.
- Position end plug in bore with O-ring outboard.
- Apply slight pressure and rotate end plug back and forth into bore in small, incremental steps. This action allows a well-lubed O-ring to compress into bore. Alternately, a small flat-bladed screwdriver inserted through the retainer port cavity may be used to help gently squeeze O-ring into bore.
- Reinstall OE retainer.

4. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 13 in-Hg.

